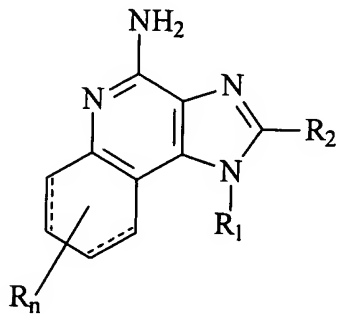
Amendments to the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (currently amended) A pharmaceutical composition comprising a therapeutically effective amount of a compound of the formula (I):



(I)

wherein

$\mathbf{R_1}$ is -C_{2-4} alkyl-NR_3-CO-R_4 wherein $\mathbf{R_4}$ is aryl, substituted aryl, heteroaryl, substituted heteroaryl, or alkyl;

$\mathbf{R_2}$ is selected from the group consisting of:

-hydrogen;

-alkyl;

-alkenyl;

-aryl;

-(substituted aryl);

-heteroaryl;

-(substituted heteroaryl);

-heterocyclyl;

-(substituted heterocyclyl);

-alkyl-O-aryl;

-alkyl -O-alkyl;

-alkyl-O-alkenyl; and

-alkyl or alkenyl substituted by one or more substituents selected from the group consisting of:

-OH;

-halogen;

-$N(R_3)_2$;

-CO-$N(R_3)_2$;

-CO-C_{1-10} alkyl;

-CO-O-C_{1-10} alkyl;

-N_3;

-aryl;

-(substituted aryl);

-heteroaryl;

-(substituted heteroaryl);

-heterocyclyl;

-(substituted heterocyclyl);

-CO-aryl; and

-CO-heteroaryl;

each $\mathbf{R_3}$ is independently selected from the group consisting of hydrogen; C_{1-10} alkyl-heteroaryl; C_{1-10} alkyl-(substituted heteroaryl); C_{1-10} alkyl–aryl; C_{1-10} alkyl–(substituted aryl) and C_{1-10} alkyl;

n is 0 to 4;

and each **R** present is independently selected from the group consisting of C_{1-10} alkyl, C_{1-10} alkoxy, halogen and trifluoromethyl,

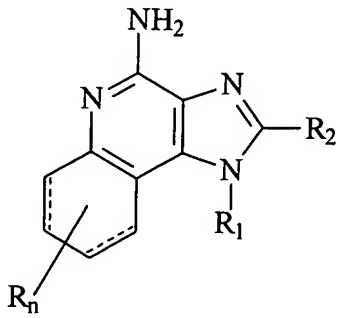
wherein the substituent(s) of the substituted aryl are independently selected from the group consisting of alkyl, alkoxy, alkylthio, hydroxy, halogen, haloalkyl, haloalkylcarbonyl, haloalkoxy, nitro, alkylcarbonyl, alkenylcarbonyl, arylcarbonyl, heteroarylcarbonyl, aryl, arylalkyl, heteroaryl, heteroarylalkyl, heterocyclyl, heterocycloalkyl, nitrile, alkoxycarbonyl,

alkanoyloxy, and alkanoylthio; or a pharmaceutically acceptable salt thereof, in combination with a pharmaceutically acceptable carrier.

2. (original) The composition of claim 1 wherein R_3 is hydrogen.

3. (original) The composition of claim 1 wherein R_2 is selected from the group consisting of hydrogen; C_{1-4} alkyl; and C_{1-4} alkyl-O-C_{1-4} alkyl.

4. (original) A pharmaceutical composition comprising a therapeutically effective amount of a compound of the formula (Ib):



(Ib)

wherein

R_1 is -C_{2-4} alkyl-NR_3-CO-R_4 wherein **R_4** is heterocyclyl or substituted heterocyclyl;

R_2 is selected from the group consisting of:

-hydrogen;

-alkyl;

-alkenyl;

-aryl;

-(substituted aryl);

-heteroaryl;

-(substituted heteroaryl);

-heterocyclyl;

-(substituted heterocyclyl);

-alkyl-O-aryl;

-alkyl -O-alkyl;

-alkyl-O-alkenyl; and

-alkyl or alkenyl substituted by one or more substituents selected from the group consisting of:

-OH;

-halogen;

-$N(R_3)_2$;

-$CO\text{-}N(R_3)_2$;

-$CO\text{-}C_{1\text{-}10}$ alkyl;

-$CO\text{-}O\text{-}C_{1\text{-}10}$ alkyl;

-N_3;

-aryl;

-(substituted aryl);

-heteroaryl;

-(substituted heteroaryl);

-heterocyclyl;

-(substituted heterocyclyl);

-CO-aryl; and

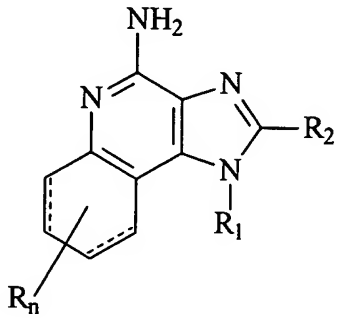
-CO-heteroaryl;

each $\mathbf{R_3}$ is independently selected from the group consisting of hydrogen; $C_{1\text{-}10}$ alkyl-heteroaryl; $C_{1\text{-}10}$ alkyl-(substituted heteroaryl); $C_{1\text{-}10}$ alkyl–aryl; $C_{1\text{-}10}$ alkyl–(substituted aryl) and $C_{1\text{-}10}$ alkyl;

n is 0 to 4;

and each **R** present is independently selected from the group consisting of $C_{1\text{-}10}$ alkyl, $C_{1\text{-}10}$ alkoxy, halogen and trifluoromethyl, or a pharmaceutically acceptable salt thereof, in combination with a pharmaceutically acceptable carrier.

5. (original) A compound of the formula (Id):



(Id)

wherein

$\mathbf{R_1}$ is -C_{2-4} alkyl-NR_3-CO-R_4 wherein $\mathbf{R_4}$ is heteroaryl or substituted heteroaryl;

$\mathbf{R_2}$ is selected from the group consisting of:

-hydrogen;

-alkyl;

-alkenyl;

-aryl;

-(substituted aryl);

-heteroaryl;

-(substituted heteroaryl);

-heterocyclyl;

-(substituted heterocyclyl);

-alkyl-O-aryl;

-alkyl -O-alkyl;

-alkyl-O-alkenyl; and

-alkyl or alkenyl substituted by one or more substituents selected from the group consisting of:

-OH;

-halogen;

-$N(R_3)_2$;

-CO-$N(R_3)_2$;

-CO-C_{1-10} alkyl;

-CO-O-C_{1-10} alkyl;

-N_3;

-aryl;

-(substituted aryl);

-heteroaryl;

-(substituted heteroaryl);

-heterocyclyl;

-(substituted heterocyclyl);

-CO-aryl; and

-CO-heteroaryl;

each $\mathbf{R_3}$ is independently selected from the group consisting of hydrogen; C_{1-10} alkyl-heteroaryl; C_{1-10} alkyl-(substituted heteroaryl); C_{1-10} alkyl–aryl; C_{1-10} alkyl–(substituted aryl) and C_{1-10} alkyl;

n is 0 to 4;

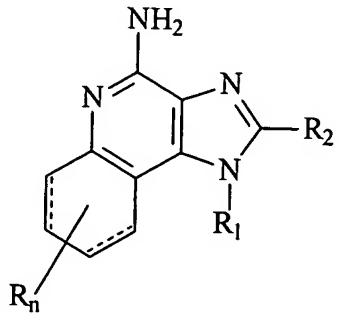
and each **R** present is independently selected from the group consisting of C_{1-10} alkyl, C_{1-10} alkoxy, halogen and trifluoromethyl, or a pharmaceutically acceptable salt thereof.

6. (original) A compound of claim 5 wherein n is 0.

7. (original) A compound of claim 5 wherein R_2 is selected from the group consisting of hydrogen, C_{1-4} alkyl, and C_{1-4} alkyl-O-C_{1-4} alkyl.

8. (original) A compound of claim 5 wherein R_3 is hydrogen.

9. (original) A compound of the formula (Ie):



(Ie)

wherein

$\mathbf{R_1}$ is -C_{2-4} alkyl-NR_3-CO-C_{1-8} alkyl;

$\mathbf{R_2}$ is selected from the group consisting of:

-hydrogen;

-alkyl;

-alkenyl;

-aryl;

-(substituted aryl);

-heteroaryl;

-(substituted heteroaryl);

-heterocyclyl;

-(substituted heterocyclyl);

-alkyl-O-aryl;

-alkyl -O-alkyl;

-alkyl-O-alkenyl; and

-alkyl or alkenyl substituted by one or more substituents selected from the group consisting of:

-OH;

-halogen;

-$N(R_3)_2$;

-CO-$N(R_3)_2$;

-CO-C_{1-10} alkyl;

-N_3;

-aryl;

-(substituted aryl);

-heteroaryl;

-(substituted heteroaryl);

-heterocyclyl;

-(substituted heterocyclyl);

-CO-aryl; and

-CO-heteroaryl;

each $\mathbf{R_3}$ is independently selected from the group consisting of hydrogen; C_{1-10} alkyl-heteroaryl; C_{1-10} alkyl-(substituted heteroaryl); C_{1-10} alkyl–aryl; C_{1-10} alkyl–(substituted aryl) and C_{1-10} alkyl;

n is 0 to 4;

and each **R** present is independently selected from the group consisting of C_{1-10} alkyl, C_{1-10} alkoxy, halogen and trifluoromethyl, or a pharmaceutically acceptable salt thereof.

10. (original) A compound of claim 9 wherein n is 0.

11. (original) A compound of claim 9 wherein R_2 is selected from the group consisting of hydrogen, C_{1-4} alkyl, and C_{1-4} alkyl-O-C_{1-4} alkyl.

12. (original) A compound of claim 9 wherein R_3 is hydrogen.

13. (original) A pharmaceutical composition comprising a therapeutically effective amount of a compound selected from the group consisting of:

(2*S*,3*S*)-*N*-{4-[4-amino-2-(2-methoxyethyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]butyl}-1-methyl-5-oxo-2-pyridin-3-ylpyrrolidine-3-carboxamide;

N-{4-[4-amino-2-(2-methoxyethyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]butyl}-1-[(4-*tert*-butylphenyl)sulfonyl]-L-prolinamide;

N-[8-(4-amino-2-butyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)octyl]benzamide;

N-{8-[4-amino-2-(2-methoxyethyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]octyl}benzamide;

N-[3-(4-amino-2-butyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)propyl]benzamide;

N-{3-[4-amino-2-(2-methoxyethyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]-2,2-dimethylpropyl}benzamide;

N-[8-(4-amino-1*H*-imidazo[4,5-*c*]quinolin-1-yl)octyl]benzamide;

N-{3-[4-amino-2-(3-phenoxypropyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]propyl}-4-bromobenzamide;

N-{3-[4-amino-2-(3-phenoxypropyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]propyl}benzamide;

N-{3-[4-amino-2-(2-methoxyethyl)-6,7,8,9-tetrahydro-1*H*-imidazo[4,5-*c*]quinolin-1-yl]propyl}benzamide; and

N-{3-[4-amino-2-(2-methoxyethyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]propyl}benzamide; or a pharmaceutically acceptable salt thereof in combination with a pharmaceutically acceptable carrier.

14. (original) A compound selected from the group consisting of:

N-{4-[4-amino-2-(2-methoxyethyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]butyl}isoquinoline-3-carboxamide;

N-{4-[4-amino-2-(2-methoxyethyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]butyl}quinoline-3-carboxamide;

N-{4-[4-amino-2-(2-methoxyethyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]butyl}quinoxaline-2-carboxamide;

N-[3-(4-amino-2-butyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)propyl]isoquinoline-3-carboxamide;

N-{3-[4-amino-2-(2-methoxyethyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]propyl}isoquinoline-3-carboxamide;

N-[4-(4-amino-2-ethyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)butyl]cyclopentanecarboxamide;

N-[4-(4-amino-2-methyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)butyl]cyclohexanecarboxamide;

N-[4-(4-amino-2-ethyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)butyl]-2-methylpropanamide;

N-[4-(4-amino-2-ethyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)butyl]butanamide;
N-[4-(4-amino-2-methyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)butyl]cyclopentanecarboxamide;
N-[4-(4-amino-2-methyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)butyl]-2-methylpropanamide;
N-[4-(4-amino-2-methyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)butyl]butanamide;
N-[4-(4-amino-2-ethyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)butyl]cyclohexanecarboxamide;
N-[3-(4-amino-2-methyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)propyl]cyclohexanecarboxamide;
N-[3-(4-amino-2-methyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)propyl]cyclopentanecarboxamide;
N-[3-(4-amino-2-methyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)propyl]-2-methylpropanamide;
N-[3-(4-amino-2-methyl-1*H*-imidazo[4,5-*c*]quinolin-1-yl)propyl]butanamide; and
N-{2-[4-amino-2-(ethoxymethyl)-1*H*-imidazo[4,5-*c*]quinolin-1-yl]-1,1-dimethylethyl}-2-ethoxyacetamide;
or a pharmaceutically acceptable salt thereof.

15. (original) A pharmaceutical composition comprising a therapeutically effective amount of a compound of claim 5 in combination with a pharmaceutically acceptable carrier.

16. (original) A pharmaceutical composition comprising a therapeutically effective amount of a compound of claim 9 in combination with a pharmaceutically acceptable carrier.

17 (original) A pharmaceutical composition comprising a therapeutically effective amount of a compound of claim 14 in combination with a pharmaceutically acceptable carrier.

18. (currently amended) A method of inducing cytokine biosynthesis in an animal comprising administering an effective amount of a composition of claim 1 to the animal, wherein the cytokine is interferon-α or tumor necrosis factor-α.

19. (currently amended) A method of inducing cytokine biosynthesis in an animal comprising administering an effective amount of a composition of claim 4 to the animal, wherein the cytokine is interferon-α or tumor necrosis factor-α.

20. (currently amended) A method of inducing cytokine biosynthesis in an animal comprising administering an effective amount of a composition of claim 13 to the animal, wherein the cytokine is interferon-α or tumor necrosis factor-α.

21. (currently amended) A method of inducing cytokine biosynthesis in an animal comprising administering an effective amount of a composition of claim 15 to the animal, wherein the cytokine is interferon-α or tumor necrosis factor-α.

22. (currently amended) A method of inducing cytokine biosynthesis in an animal comprising administering an effective amount of a composition of claim 16 to the animal, wherein the cytokine is interferon-α or tumor necrosis factor-α.

23. (currently amended) A method of inducing cytokine biosynthesis in an animal comprising administering an effective amount of a composition of claim 17 to the animal, wherein the cytokine is interferon-α or tumor necrosis factor-α.